In Maths 2SJ measured the length of four lines. One was straight, another was curvy, the third was swirly and the last was like a zig zag.

First we guessed which one we thought was the longest by standing near it. No one thought the zig zag line was the longest.

Next we measured each line using concrete materials.

We soon realised we had to make sure the concrete materials were touching the line to get an accurate measurement.
Finally, we recorded our results in our Maths books. This is what we discovered.

The longest line

I think the [swirly] line is the longest.

Ordered: [swirly] MMV

The swirly line is longer than the straight line.
Finally, we recorded our results in our Maths books. This is what we discovered.

The Longest Line

I think the @ is the longest.

22 14
l ye l ye
role role
sticks sticks.

Order

— MMM

The MM, MM and —
line all equal 14.